

HEC-RAS Plan: T10 River: AMEZKETA Reach: AMEZKETA-1 Profile: T10

Reach	River Sta	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
AMEZKETA-1	1027.402	117.00	98.54	101.26		101.64	0.004527	2.74	42.78	21.05	0.61
AMEZKETA-1	973.1122	117.00	97.76	101.20		101.42	0.002270	2.06	56.76	25.72	0.44
AMEZKETA-1	935.9359	117.00	97.34	101.02		101.31	0.003486	2.38	49.10	24.30	0.54
AMEZKETA-1	913.9156	117.00	97.15	101.05		101.21	0.001974	1.80	65.29	35.46	0.41
AMEZKETA-1	856.0454	117.00	96.65	100.79		101.08	0.002316	2.37	49.41	19.54	0.43
AMEZKETA-1	826.8886	117.00	96.51	100.30	99.21	100.90	0.003522	3.44	34.05	14.48	0.58
AMEZKETA-1	823.1773	Mult Open									
AMEZKETA-1	818.8358	117.00	96.47	99.33	99.13	100.38	0.008987	4.53	25.85	13.69	0.89
AMEZKETA-1	795.3134	117.00	96.34	99.37	98.84	99.98	0.006824	3.47	33.70	14.23	0.72
AMEZKETA-1	779.9128	Culvert									
AMEZKETA-1	748.7084	117.00	96.06	99.54		99.83	0.002052	2.39	49.01	20.56	0.44
AMEZKETA-1	709.7396	117.00	95.79	98.44	98.44	99.45	0.013344	4.45	26.26	13.00	1.00
AMEZKETA-1	667.4761	117.00	95.25	97.51	97.43	98.28	0.011586	3.89	30.09	17.34	0.94
AMEZKETA-1	643.4667	Culvert									
AMEZKETA-1	622.127	117.00	94.62	97.47		98.03	0.006405	3.31	35.35	15.40	0.70
AMEZKETA-1	576.9551	117.00	94.02	97.48		97.70	0.002279	2.09	56.39	33.81	0.44
AMEZKETA-1	533.7796	117.00	93.58	97.44		97.61	0.001454	1.84	67.45	37.50	0.36
AMEZKETA-1	500.2769	117.00	93.22	97.35		97.55	0.001642	1.99	59.52	29.07	0.38
AMEZKETA-1	440.532	117.00	92.61	95.91	95.65	97.08	0.007746	4.78	24.47	17.22	0.88
AMEZKETA-1	437.1479	Mult Open									
AMEZKETA-1	433.3464	117.00	92.54	95.85		97.03	0.008112	4.80	24.39	16.12	0.88
AMEZKETA-1	377.2011	117.00	92.05	95.30	95.30	96.40	0.014281	4.65	25.17	11.58	1.01
AMEZKETA-1	341.4296	117.00	91.88	94.80	94.80	95.85	0.012267	4.53	25.84	12.44	1.00
AMEZKETA-1	300.2049	117.00	91.21	95.16		95.38	0.001539	2.07	56.44	16.37	0.36
AMEZKETA-1	261.9904	117.00	90.87	95.11		95.32	0.001389	2.02	58.12	17.15	0.34
AMEZKETA-1	223.5949	117.00	90.59	94.89		95.23	0.002630	2.60	44.95	12.94	0.45
AMEZKETA-1	182.6719	117.00	90.49	94.39		95.05	0.005816	3.58	32.65	10.75	0.66
AMEZKETA-1	160.0756	117.00	90.26	94.37		94.89	0.004561	3.22	36.34	9.31	0.52
AMEZKETA-1	148.8941	117.00	90.17	94.32	92.87	94.84	0.004347	3.16	36.97	9.38	0.51
AMEZKETA-1	145.8418	Mult Open									
AMEZKETA-1	141.8637	117.00	90.11	94.31		94.79	0.004091	3.09	37.82	9.55	0.50
AMEZKETA-1	121.6106	117.00	89.93	94.15		94.69	0.004715	3.25	36.04	9.26	0.53
AMEZKETA-1	89.4044	117.00	89.70	94.07		94.53	0.003865	3.03	38.63	9.38	0.48
AMEZKETA-1	72.5256	117.00	89.44	94.05	92.29	94.46	0.003207	2.83	41.30	10.23	0.45
AMEZKETA-1	71.4881	Inl Struct									
AMEZKETA-1	67.9405	117.00	89.39	94.02	91.89	94.34	0.001200	2.50	46.87	12.21	0.38
AMEZKETA-1	59.174	Bridge									
AMEZKETA-1	50.7629	117.00	88.95	94.03	91.45	94.29	0.000799	2.26	51.74	19.69	0.33